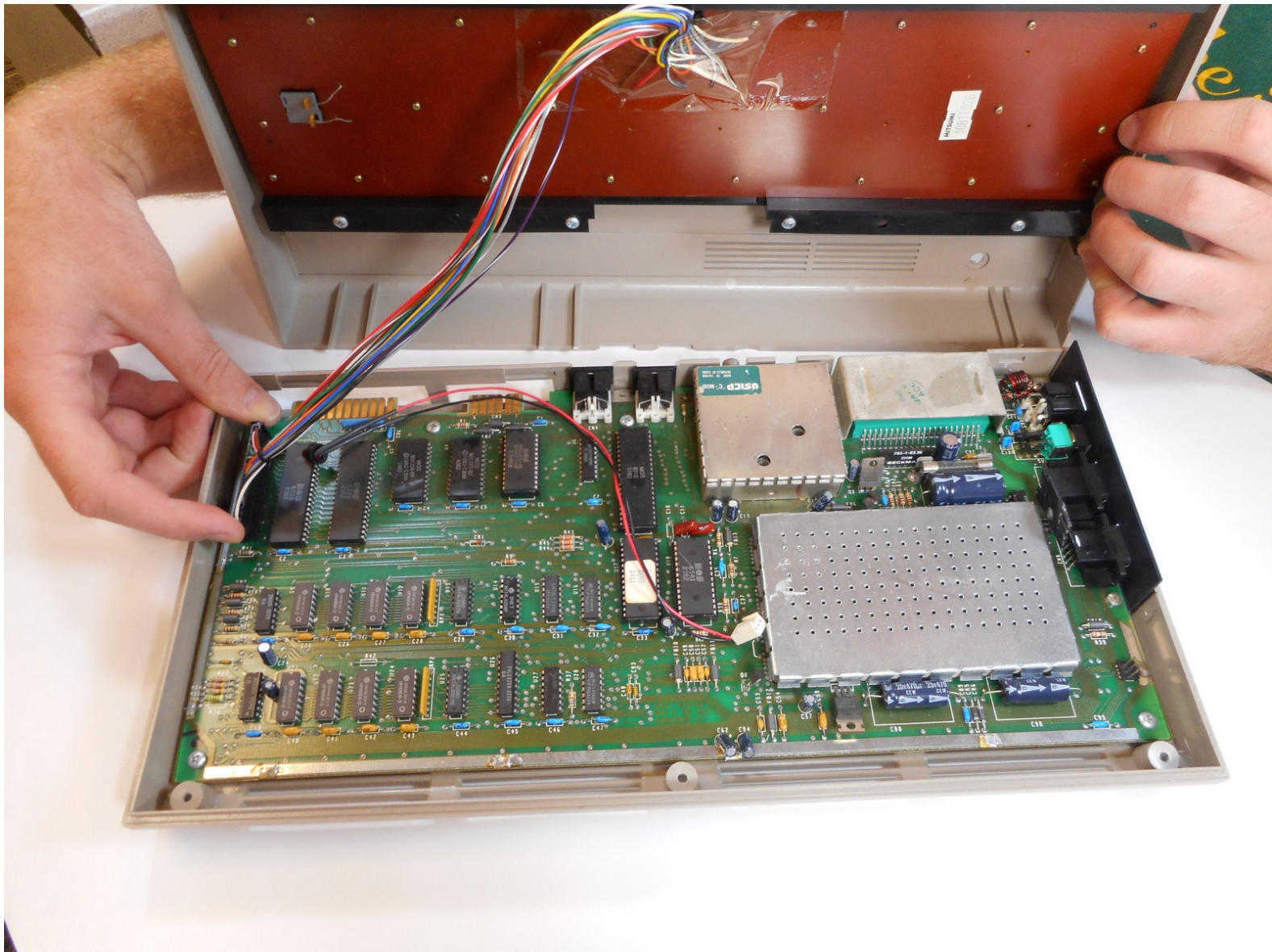




Commodore 64 3AG fuse Replacement

Removing and Replacing the 3AG fuse

Written By: Silvanus Clarke



INTRODUCTION

A 3AG fuse is a glass - bodied fuse designed to break an electric circuit if the current exceeds safety levels in a Commodore 64 device



TOOLS:

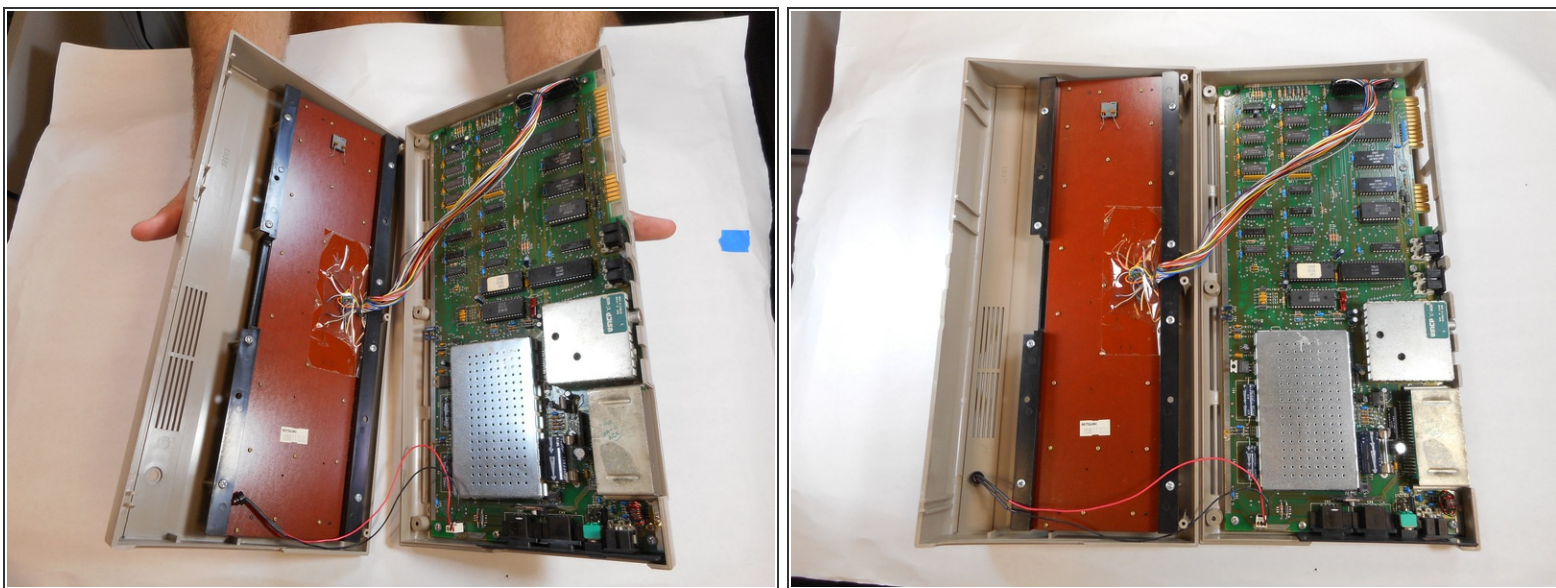
- [Phillips #00 Screwdriver](#) (1)
 - [Spudger](#) (1)
-

Step 1 — Removing screws



- 1. Remove three 6.75mm ph2 screw heads from the casing

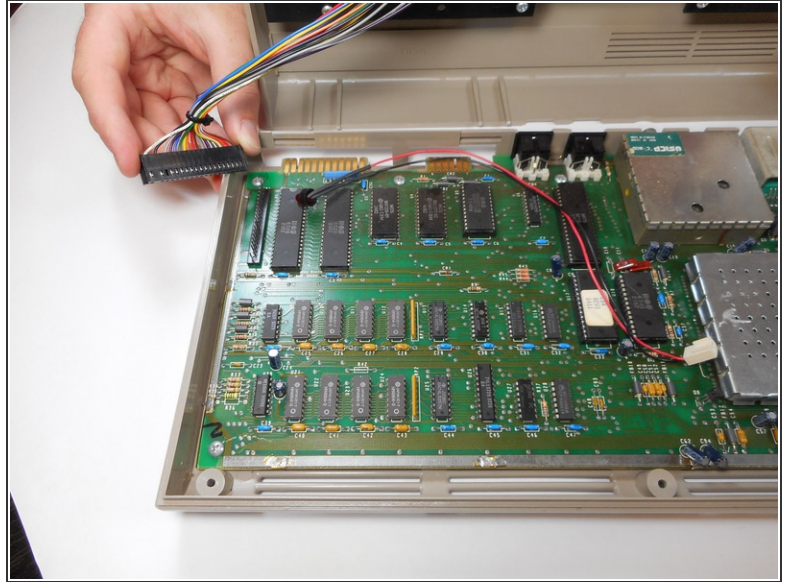
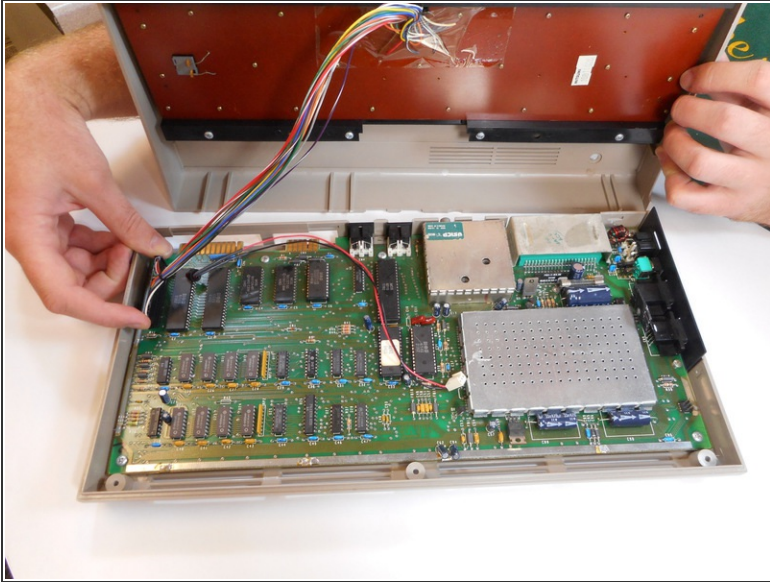
Step 2 — Opening



- 2. Split the case of the C64 open by pulling up on the case towards you

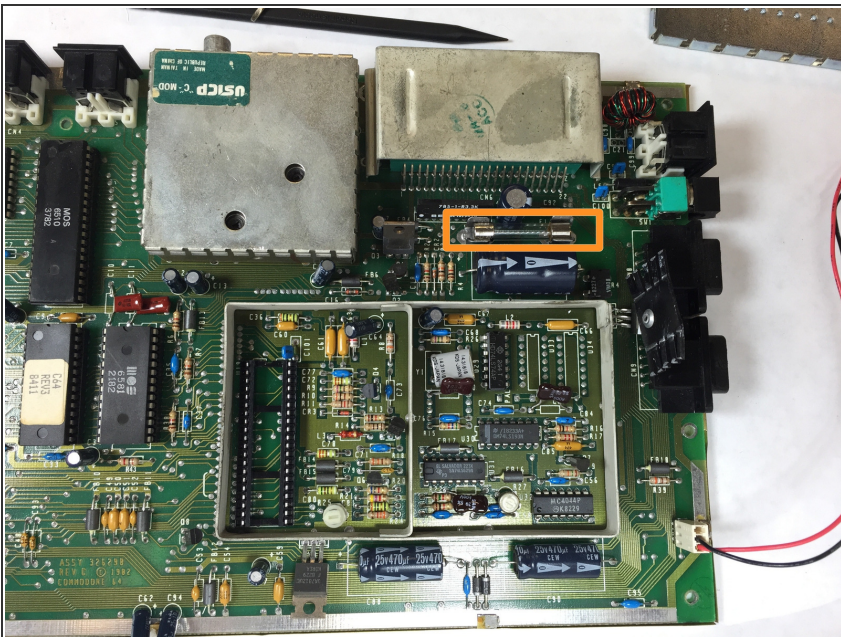
⚠ Do not pull too hard that you break the clips.

Step 3 — Detach Keyboard from motherboard



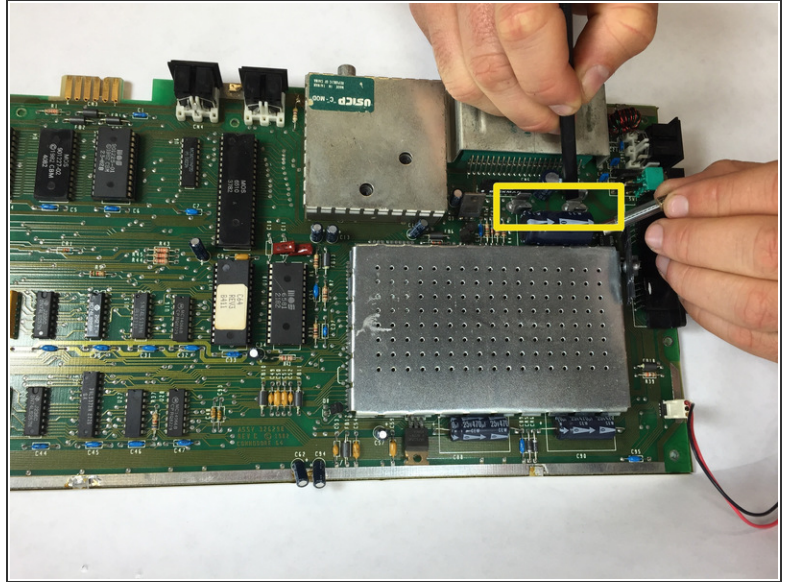
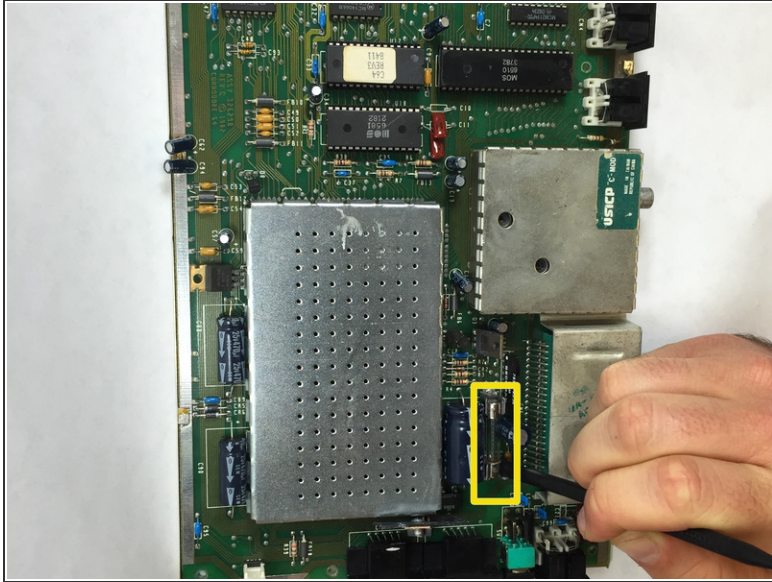
- 1. Detach the multi-colored wire bundles that's connected to the motherboard
- i* In this picture, the power indication LED (connected to the black and red wires) is not fastened to the keyboard panel, yours might be different.

Step 4 — Locate 3AG fuse




- 2. Find the 3AG fuse located next to the joystick ports and On/Off switch

Step 5 — Removing the 3AG fuse



- 3. Using the iFixit splugger, prop out the 3AG fuse from the clip.

 * Replace the 3AG fuse by inserting the new fuse and letting it pop into the clip

To reassemble your device, follow these instructions in reverse order.

This document was last generated on 2017-09-13 08:54:42 AM.